

Sinclair Community Health & Science Center Dayton, OH



Bayer Becker provided surveying and civil engineering services for the new Health Sciences Center on Sinclair Community College's downtown Dayton campus. This \$31.5M project consolidates health programs from ten different buildings on campus to one central space, which promotes collaboration across disciplines and allows Sinclair to better meet the emerging needs of students in the health care industry. The campus' urban environment posed several obstacles in the design of the site. Bayer Becker's design team met the challenge of re-routing several public utilities through the site, while ensuring proposed vehicular and pedestrian access improvements blended seamlessly with existing conditions.



Project Stats

Client:	LWC Inc.
Location:	Dayton, OH
Year:	2015
Market:	Education
Project Size:	141000.00 sq ft - Building Pad

Services Provided:

CONSTRUCTION PHASE SERVICES

Change Order Review & Recommendation
Punchlist & Closeout
Regular Site Visitation
Shop Drawing Review

SURVEYING SERVICES

ALTA Surveys
Boundary Surveys

CIVIL ENGINEERING SERVICES

Contract Documents and Specifications
Erosion Control Planning, Permitting & Inspection
Grading & Earthwork Analysis
Hydrologic & Hydraulic Analysis
Site Development
Storm Water Collection System
Structural Site Amenities
Waste Water Infrastructure

TRANSPORTATION ENGINEERING SERVICES

Maintenance of Traffic Plans
Pedestrian-Bicycle Facility Design
Safety Studies
Street Rehabilitation

LANDSCAPE ARCHITECTURE & PLANNING SERVICES

Community and Urban Design
Market Graphics
Planting Plans
Site Furnishing Selection
Site Planning
Urban and Streetscape Design